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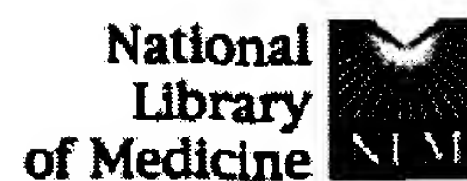
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Activation of the zymogen form of prostate-specific antigen by human glandular kallikrein 2.

Biochem Biophys Res Commun. 1997 Sep 18;238(2):549-55.

PMID: 9299549 [PubMed - indexed for MEDLINE]

☐ 2: [Takayama TK, Fujikawa K, Davie EW.](#)

[Related Articles, Links](#)



Characterization of the precursor of prostate-specific antigen. Activation by trypsin and by human glandular kallikrein.

J Biol Chem. 1997 Aug 22;272(34):21582-8.

PMID: 9261179 [PubMed - indexed for MEDLINE]

☐ 3: [Rittenhouse HG, Finlay JA, Mikolajczyk SD, Partin AW.](#)

[Related Articles, Links](#)



Human Kallikrein 2 (hK2) and prostate-specific antigen (PSA): two closely related, but distinct, kallikreins in the prostate.

Crit Rev Clin Lab Sci. 1998 Aug;35(4):275-368. Review.

PMID: 9759557 [PubMed - indexed for MEDLINE]

☐ 4: [Charlesworth MC, Young CY, Klee GG, Saedi MS, Mikolajczyk SD, Finlay JA, Tindall DJ.](#)

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Detection of a prostate-specific protein, human glandular kallikrein (hK2), in sera of patients with elevated prostate-specific antigen levels.

Urology. 1997 Mar;49(3):487-93.

PMID: 9123724 [PubMed - indexed for MEDLINE]

☐ 5: [Lovgren J, Tian S, Lundwall A, Karp M, Lilja H.](#)

[Related Articles, Links](#)



Production and activation of recombinant hK2 with propeptide mutations resulting in high expression levels.

Eur J Biochem. 1999 Dec;266(3):1050-5.

PMID: 10583401 [PubMed - indexed for MEDLINE]

☐ 6: [Vaisanen V, Lovgren J, Hellman J, Piironen T, Lilja H, Pettersson K.](#)

[Related Articles, Links](#)



Characterization and processing of prostate specific antigen (hK3) and human glandular kallikrein (hK2) secreted by LNCaP cells.

Prostate Cancer Prostatic Dis. 1999 Mar;2(2):91-97.

PMID: 12496845 [PubMed - as supplied by publisher]

☐ 7: [Charlesworth MC, Young CY, Miller VM, Tindall DJ.](#)










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Kininogenase activity of prostate-derived human glandular kallikrein (hK2) purified from seminal fluid.

J Androl. 1999 Mar-Apr;20(2):220-9.

PMID: 10232657 [PubMed - indexed for MEDLINE]

- ☐ **8:** [Denmeade SR, Lovgren J, Khan SR, Lilja H, Isaacs JT.](#) Related Articles, Links  
 Activation of latent protease function of pro-hK2, but not pro-PSA, involves autoproprocessing.  
Prostate. 2001 Jul 1;48(2):122-6.  
PMID: 11433422 [PubMed - indexed for MEDLINE]
- ☐ **9:** [Lovgren J, Airas K, Lilja H.](#) Related Articles, Links  
 Enzymatic action of human glandular kallikrein 2 (hK2). Substrate specificity and regulation by Zn<sup>2+</sup> and extracellular protease inhibitors.  
Eur J Biochem. 1999 Jun;262(3):781-9.  
PMID: 10411640 [PubMed - indexed for MEDLINE]
- ☐ **10:** [Lovgren J, Piironen T, Overmo C, Dowell B, Karp M, Pettersson K, Lilja H, Lundwall A.](#) Related Articles, Links  
 Production of recombinant PSA and HK2 and analysis of their immunologic cross-reactivity.  
Biochem Biophys Res Commun. 1995 Aug 24;213(3):888-95.  
PMID: 7544581 [PubMed - indexed for MEDLINE]
- ☐ **11:** [Mikolajczyk SD, Millar LS, Marker KM, Grauer LS, Goel A, Cass MM, Kumar A, Saedi MS.](#) Related Articles, Links  
 Ala217 is important for the catalytic function and autoactivation of prostate-specific human kallikrein 2.  
Eur J Biochem. 1997 Jun 1;246(2):440-6.  
PMID: 9208936 [PubMed - indexed for MEDLINE]
- ☐ **12:** [Hsieh ML, Charlesworth MC, Goodmanson M, Zhang S, Seay T, Klee GG, Tindall DJ, Young CY.](#) Related Articles, Links  
 Expression of human prostate-specific glandular kallikrein protein (hK2) in the breast cancer cell line T47-D.  
Cancer Res. 1997 Jul 1;57(13):2651-6.  
PMID: 9205072 [PubMed - indexed for MEDLINE]
- ☐ **13:** [Bourgeois L, Brillard-Bourdet M, Deperthes D, Juliano MA, Juliano L, Tremblay RR, Dube JY, Gauthier F.](#) Related Articles, Links  
 Serpin-derived peptide substrates for investigating the substrate specificity of human tissue kallikreins hK1 and hK2.  
J Biol Chem. 1997 Nov 21;272(47):29590-5.  
PMID: 9368023 [PubMed - indexed for MEDLINE]
- ☐ **14:** [Herrala A, Kurkela R, Porvari K, Isomaki R, Henttu P, Vihko P.](#) Related Articles, Links  
 Human prostate-specific glandular kallikrein is expressed as an active and an inactive protein.  
Clin Chem. 1997 Feb;43(2):279-84.  
PMID: 9023130 [PubMed - indexed for MEDLINE]
- ☐ **15:** [Henttu P, Vihko P.](#) Related Articles, Links  
 Prostate-specific antigen and human glandular kallikrein: two kallikreins of the human prostate.  
Ann Med. 1994 Jun;26(3):157-64. Review.  
PMID: 7521173 [PubMed - indexed for MEDLINE]
- ☐ **16:** [Black MH, Magklara A, Obiezu CV, Melegos DN, Diamandis EP.](#) Related Articles, Links  
 Development of an ultrasensitive immunoassay for human glandular kallikrein with no cross-reactivity from prostate-specific antigen.

Clin Chem. 1999 Jun;45(6 Pt 1):790-9.  
PMID: 10351987 [PubMed - indexed for MEDLINE]

- ☐ 17: [Eerola R, Piironen T, Pettersson K, Lovgren J, Vehniainen M, Lilja H, Dowell B, Lovgren T, Karp M.](#) [Related Articles, Links](#)



Immunoreactivity of recombinant human glandular kallikrein using monoclonal antibodies raised against prostate-specific antigen.

Prostate. 1997 May 1;31(2):84-90.  
PMID: 9140120 [PubMed - indexed for MEDLINE]

- ☐ 18: [Kumar A, Mikolajczyk SD, Hill TM, Millar LS, Saedi MS.](#) [Related Articles, Links](#)



Different proportions of various prostate-specific antigen (PSA) and human kallikrein 2 (hK2) forms are present in noninduced and androgen-induced LNCaP cells.

Prostate. 2000 Aug 1;44(3):248-54.  
PMID: 10906742 [PubMed - indexed for MEDLINE]

- ☐ 19: [Kumar A, Mikolajczyk SD, Goel AS, Millar LS, Saedi MS.](#) [Related Articles, Links](#)



Expression of pro form of prostate-specific antigen by mammalian cells and its conversion to mature, active form by human kallikrein 2.

Cancer Res. 1997 Aug 1;57(15):3111-4.  
PMID: 9242434 [PubMed - indexed for MEDLINE]

- ☐ 20: [Deperthes D, Frenette G, Brillard-Bourdet M, Bourgeois L, Gauthier F, Tremblay RR, Dube JY.](#) [Related Articles, Links](#)



Potential involvement of kallikrein hK2 in the hydrolysis of the human seminal vesicle proteins after ejaculation.

J Androl. 1996 Nov-Dec;17(6):659-65.  
PMID: 9016396 [PubMed - indexed for MEDLINE]

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Human kallikrein hK2 has low kininogenase activity while prostate-specific antigen (hK3) has none.

Biochim Biophys Acta. 1997 Nov 14;1343(1):102-6.

PMID: 9428664 [PubMed - indexed for MEDLINE]

22: Magklara A, Scorilas A, Stephan C, Kristiansen GO, Hauptmann S, Jung K, Diamandis EP. Related Articles, Links



Decreased concentrations of prostate-specific antigen and human glandular kallikrein 2 in malignant versus nonmalignant prostatic tissue.

Urology. 2000 Sep 1;56(3):527-32.

PMID: 10962338 [PubMed - indexed for MEDLINE]

23: Bridon DP, Dowell BL. Related Articles, Links



Structural comparison of prostate-specific antigen and human glandular kallikrein using molecular modeling.

Urology. 1995 May;45(5):801-6.

PMID: 7538242 [PubMed - indexed for MEDLINE]

24: Lovgren J, Valtonen-Andre C, Marsal K, Lilja H, Lundwall A. Related Articles, Links



Measurement of prostate-specific antigen and human glandular kallikrein 2 in different body fluids.

J Androl. 1999 May-Jun;20(3):348-55.

PMID: 10386814 [PubMed - indexed for MEDLINE]

25: Grauer LS, Charlesworth MC, Saedi MS, Finlay JA, Liu RS, Kuus-Reichel K, Young CY, Tindall DJ. Related Articles, Links



Identification of human glandular kallikrein hK2 from LNCaP cells.

J Androl. 1996 Jul-Aug;17(4):353-9.

PMID: 8889697 [PubMed - indexed for MEDLINE]

26: Corey E, Arfinan EW, Oswin MM, Melchior SW, Tindall DJ, Young CY, Ellis WJ, Vessella RL. Related Articles, Links



Detection of circulating prostate cells by reverse transcriptase-polymerase chain reaction of human glandular kallikrein (hK2) and prostate-specific antigen (PSA) messages.

Urology. 1997 Aug;50(2):184-8.

PMID: 9255285 [PubMed - indexed for MEDLINE]

27: Klee GG, Gargimanson MK, Jacobsen SJ, Young CY, Finlay JA, Rittenhouse HG, Wolfert RL, Tindall DJ. Related Articles, Links












Highly sensitive automated chemiluminometric assay for measuring free human glandular kallikrein-2.

Clin Chem. 1999 Jun;45(6 Pt 1):800-6.

PMID: 10351988 [PubMed - indexed for MEDLINE]



- ☐ **28:** [Niemela P, Lovgren J, Karp M, Lilja H, Pettersson K.](#) Related Articles, Links  
 Sensitive and specific enzymatic assay for the determination of precursor forms of prostate-specific antigen after an activation step.  
Clin Chem. 2002 Aug;48(8):1257-64.  
PMID: 12142382 [PubMed - indexed for MEDLINE]
- ☐ **29:** [Saedi MS, Zhu Z, Marker K, Liu RS, Carpenter PM, Rittenhouse H, Mikolajczyk SD.](#) Related Articles, Links  
 Human kallikrein 2 (hK2), but not prostate-specific antigen (PSA), rapidly complexes with protease inhibitor 6 (PI-6) released from prostate carcinoma cells.  
Int J Cancer. 2001 Nov15;94(4):558-63.  
PMID: 11741444 [PubMed - indexed for MEDLINE]
- ☐ **30:** [Corey E, Buhler KR, Vessella RL.](#) Related Articles, Links  
 Cross-reactivity of ten anti-prostate-specific antigen monoclonal antibodies with human glandular kallikrein.  
Urology. 1997 Oct;50(4):567-71; discussion 571-2.  
PMID: 9338733 [PubMed - indexed for MEDLINE]
- ☐ **31:** [Mikolajczyk SD, Millar LS, Kumar A, Saedi MS.](#) Related Articles, Links  
 Human glandular kallikrein, hK2, shows arginine-restricted specificity and forms complexes with plasma protease inhibitors.  
Prostate. 1998 Jun 1;34(1):44-50.  
PMID: 9428337 [PubMed - indexed for MEDLINE]
- ☐ **32:** [Piironen T, Lovgren J, Karp M, Eerola R, Lundwall A, Dowell B, Lovgren T, Lilja H, Pettersson K.](#) Related Articles, Links  
 Immunofluorometric assay for sensitive and specific measurement of human prostatic glandular kallikrein (hK2) in serum.  
Clin Chem. 1998 Jul;42(7):1034-41.  
PMID: 9674135 [PubMed - indexed for MEDLINE]
- ☐ **33:** [Becker C, Piironen T, Kiviniemi J, Lilja H, Pettersson K.](#) Related Articles, Links  
 Sensitive and specific immunodetection of human glandular kallikrein 2 in serum.  
Clin Chem. 2000 Feb;46(2):198-206.  
PMID: 10657376 [PubMed - indexed for MEDLINE]
- ☐ **34:** [Nam RK, Diamandis EP, Toi A, Trachtenberg J, Magklara A, Scorilas A, Papanastasiou J, Jewett MA, Narod SA.](#) Related Articles, Links  
 Serum human glandular kallikrein-2 protease levels predict the presence of prostate cancer among men with elevated prostate-specific antigen.  
J Clin Oncol. 2000 Mar;18(5):1036-42.  
PMID: 10694134 [PubMed - indexed for MEDLINE]
- ☐ **35:** [Kumar A, Gao AS, Hill TM, Mikolajczyk SD, Millar LS, Kuus-Reichel K, Saedi MS.](#) Related Articles, Links  
 Expression of human glandular kallikrein, hK2, in mammalian cells.  
Cancer Res. 1999 Dec 1;56(23):5397-402.  
PMID: 9961097 [PubMed - indexed for MEDLINE]
- ☐ **36:** [Magklara A, Scorilas A, Lopez-Otin C, Vizoso F, Ruibal A, Diamandis EP.](#) Related Articles, Links  
 Human glandular kallikrein in breast milk, amniotic fluid, and breast cyst fluid.  
Clin Chem. 2000 Oct;45(10):1774-80.  
PMID: 10508111 [PubMed - indexed for MEDLINE]

☐ 37: [Grauer LS, Finlay JA, Mikolajczyk SD, Pusateri KD, Wolfert RL.](#)

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Detection of human glandular kallikrein, hK2, as its precursor form and in complex with protease inhibitors in prostate carcinoma serum.

J Androl. 1998 Jul-Aug;19(4):407-11.

PMID: 9733142 [PubMed - indexed for MEDLINE]

☐ 38: [Frenette G, Gervais Y, Tremblay RR, Dube JY.](#)

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Contamination of purified prostate-specific antigen preparations by kallikrein hK2.

J Urol. 1998 Aug;159(4):1375-8.

PMID: 9507807 [PubMed - indexed for MEDLINE]

☐ 39: [Sauter ER, Linker J, Magklara A, Hewett JE, Diamandis EP.](#)

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Association of kallikrein expression in nipple aspirate fluid with breast cancer risk.

Int J Cancer. 2004 Feb 10;108(4):588-91.

PMID: 14696124 [PubMed - indexed for MEDLINE]

☐ 40: [Magklara A, Scorilas A, Catalona WJ, Diamandis EP.](#)

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The combination of human glandular kallikrein and free prostate-specific antigen (PSA) enhances discrimination between prostate cancer and benign prostatic hyperplasia in patients with moderately increased total PSA.

Clin Chem. 1999 Nov;45(11):1960-6.

PMID: 10545172 [PubMed - indexed for MEDLINE]

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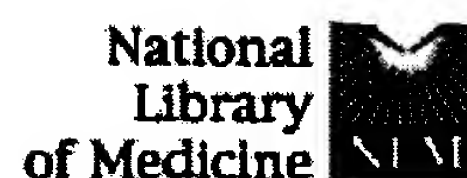
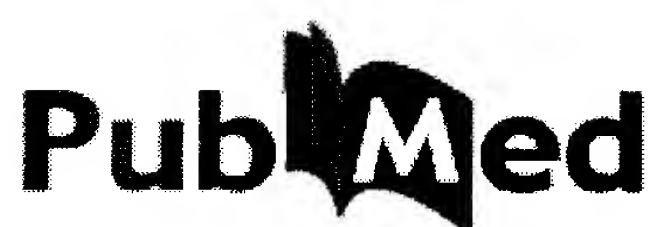
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- Secretion of endogenous kallikreins 2 and 3 by androgen receptor-transfected PC-3 prostate cancer cells.  
J Steroid Biochem Mol Biol. 2003 Apr;84(5):493-502.  
PMID: 12767274 [PubMed - indexed for MEDLINE]
- ☐ 2: Zhu W, Zhang JS, Young CY. [Related Articles, Links](#)
- Silymarin inhibits function of the androgen receptor by reducing nuclear localization of the receptor in the human prostate cancer cell line LNCaP.  
Carcinogenesis. 2001 Sep;22(9):1399-403.  
PMID: 11532861 [PubMed - indexed for MEDLINE]
- ☐ 3: Rehault S, Monget P, Mazerbourg S, Tremblay R, Gutman N, Gauthier F, Moreau T. [Related Articles, Links](#)
- Insulin-like growth factor binding proteins (IGFBPs) as potential physiological substrates for human kallikreins hK2 and hK3.  
Eur J Biochem. 2001 May;268(10):2960-8.  
PMID: 11358513 [PubMed - indexed for MEDLINE]
- ☐ 4: Bjork T, Schalken J, Wittjes W, Ljungberg B, Lilja H. [Related Articles, Links](#)
- Similar rates of exponential decrease in serum concentrations of free prostate-specific antigen (PSA), PSA complexed to alpha-1-antichymotrypsin, and human glandular kallikrein 2 (hK2) in prostate cancer patients treated with GnRH-analogues.  
Prostate. 2001 Aug;47(1):14-20.  
PMID: 11304711 [PubMed - indexed for MEDLINE]
- ☐ 5: Partin AW, Marks LS. [Related Articles, Links](#)
- Prostate-specific antigen and new serum biomarkers for evaluation of chemopreventive agents.  
Urology. 2001 Apr;57(4 Suppl 1):132-6.  
PMID: 11295611 [PubMed - indexed for MEDLINE]
- ☐ 6: Xie X, Zhao X, Li J, Young CY, Tindall DJ, Slawin KM, Spencer DM. [Related Articles, Links](#)
- Robust prostate-specific expression for targeted gene therapy based on the human kallikrein 2 promoter.  
Hum Gene Ther. 2001 Mar 20;12(5):549-61.  
PMID: 11268211 [PubMed - indexed for MEDLINE]
- ☐ 7: Slawin KM, Shuchter SP, Nguyen C, Leventis AK, Song W, Kattan MW, Young CY, Tindall DJ, Williams TM. [Related Articles, Links](#)
- Detection of metastatic prostate cancer using a splice variant-specific reverse transcriptase-polymerase chain reaction assay for human glandular kallikrein.  
Cancer Res. 2001 Jul 15;60(24):7142-8.  
PMID: 11156412 [PubMed - indexed for MEDLINE]



8: [Mitchell SH, Murtha PE, Zhang S, Zhu W, Young CY.](#)

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An androgen response element mediates LNCaP cell dependent androgen induction of the hK2 gene.

Mol Cell Endocrinol. 2000 Oct 25;168(1-2):89-99.

PMID: 11064155 [PubMed - indexed for MEDLINE]

9: [Hsieh MC, Cooperman BS.](#)

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The preparation and catalytic properties of recombinant human prostate-specific antigen (rPSA).

Biochim Biophys Acta. 2000 Aug 31;1481(1):75-87.

PMID: 10963000 [PubMed - indexed for MEDLINE]

10: [Rosenberg Z, Lipp S, Grass L, Magklara A, Jenkins DJ, Diamandis EP.](#)

[Related Articles, Links](#)



Is ICI 182,760 an antiprogestin in addition to being an antiestrogen?

Breast Cancer Res Treat. 2000 Mar;60(1):1-8.

PMID: 10845663 [PubMed - indexed for MEDLINE]

11: [Obiezu CV, Gillay EJ, Magklara A, Scorilas A, Gooren LJ, Yu H, Howarth DJ, Diamandis EP.](#)

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Serum and urinary prostate-specific antigen and urinary human glandular kallikrein concentrations are significantly increased after testosterone administration in female-to-male transsexuals.

Clin Chem. 2000 Aug;46(6 Pt 1):859-62.

PMID: 10830007 [PubMed - indexed for MEDLINE]

12: [Magklara A, Grass L, Diamandis EP.](#)

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Differential steroid hormone regulation of human glandular kallikrein (hK2) and prostate-specific antigen (PSA) in breast cancer cell lines.

Breast Cancer Res Treat. 2000 Feb;59(3):263-70.

PMID: 10830006 [PubMed - indexed for MEDLINE]

13: [Ren F, Zhang S, Mitchell SH, Butler R, Young CY.](#)

[Related Articles, Links](#)



Tea polyphenols down-regulate the expression of the androgen receptor in LNCaP prostate cancer cells.

Oncogene. 2000 Apr 6;19(15):1924-32.

PMID: 10770002 [PubMed - indexed for MEDLINE]

14: [Loveren J, Lipp S, Lipp H.](#)

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Enzymatic activity of human glandular kallikrein 2 (hK2). Substrate specificity and regulation by cell and extracellular protease inhibitors.

Eur J Biochem. 2000 Jan;262(3):781-9.

PMID: 10440000 [PubMed - indexed for MEDLINE]

15: [Zhang S, Hsieh MC, Zhu W, Klee GG, Tindall DJ, Young CY.](#)

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Interactive effects of triiodothyronine and androgens on prostate cell growth and gene expression.

Endocrinology. 2000 Apr;140(4):1665-71.

PMID: 10040000 [PubMed - indexed for MEDLINE]

16: [Kawakami T, Furuya T, Furihata K, Nishizawa O, Katsuyama T.](#)

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Detection of prostate cancer cells circulating in peripheral blood by reverse transcription-PCR for hKLK2.

Cancer Res. 2000 Apr 15;60(15):4167-70.

PMID: 9330000 [PubMed - indexed for MEDLINE]

- ☐ 17: [Shan JD, Porcu F, Kuokonen M, Karhu A, Launonen V, Hedberg P, Oikarinen J, Vihko P.](#) [Related Articles, Links](#)



Steroid-induced transcriptional regulation of human genes encoding prostatic acid phosphatase, prostate-specific antigen, and prostate-specific glandular kallikrein.

Endocrinology. 1997 Sep;138(9):3764-70.

PMID: 9275113 [PubMed - indexed for MEDLINE]

- ☐ 18: [Hsieh ML, Charlesworth MC, Goodmanson M, Zhang S, Seay T, Klee GG, Tindall DJ, Young CN.](#) [Related Articles, Links](#)



Expression of human prostate-specific glandular kallikrein protein (hK2) in the breast cancer cell line T47-D.

Cancer Res. 1997 Jul 1;57(13):2651-6.

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Prostatic kallikrein hK2, but not prostate-specific antigen (hK3), activates single-chain urokinase-type plasminogen activator.

Int J Cancer. 1997 May 29;71(5):897-9.

PMID: 9180111 [PubMed - indexed for MEDLINE]

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<input type="checkbox"/>	L3	isaacs-john-t\$.in.	10
<input type="checkbox"/>	L2	denmeade-samuel-r\$.in.	6
<input type="checkbox"/>	L1	6551795.pn.	2

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 6545131 B1

Using default format because multiple data bases are involved.

L2: Entry 1 of 6

File: USPT

Apr 8, 2003

US-PAT-NO: 6545131

DOCUMENT-IDENTIFIER: US 6545131 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: April 8, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Pheonix	MD		
<u>Denmeade; Samuel R.</u>	Ellicott City	MD		
Christensen; S. Brogger	Nivaa			DK

US-CL-CURRENT: 530/391.7; 549/236

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">R000</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 2. Document ID: US 6504014 B1

L2: Entry 2 of 6

File: USPT

Jan 7, 2003

US-PAT-NO: 6504014

DOCUMENT-IDENTIFIER: US 6504014 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: January 7, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
<u>Denmeade; Samuel R.</u>	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skonor			SE

US-CL-CURRENT: 530/391.7; 549/236

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">R000</a>	<a href="#">Draw Desc</a>	<a href="#">Image</a>
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☐ 3. Document ID: US 6410514 B1

L2: Entry 3 of 6

File: USPT

Jun 25, 2002

US-PAT-NO: 6410514

DOCUMENT-IDENTIFIER: US 6410514 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: June 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skonor			SE

US-CL-CURRENT: 514/13; 514/14, 514/15, 514/16, 514/17, 514/18, 530/326, 530/327, 530/328, 530/329, 530/330

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FOOC	Draw Desc	Image
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☐ 4. Document ID: US 6265540 B1

L2: Entry 4 of 6

File: USPT

Jul 24, 2001

US-PAT-NO: 6265540

DOCUMENT-IDENTIFIER: US 6265540 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: July 24, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skonor			SE

US-CL-CURRENT: 530/326; 530/327, 530/328, 530/329, 530/330

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FOOC	Draw Desc	Image
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☐ 5. Document ID: WO 3018611 A2

L2: Entry 5 of 6

File: EPAB

Mar 6, 2003

PUB-NO: WO003018611A2

DOCUMENT-IDENTIFIER: WO 3018611 A2

TITLE: PROAEROLYSIN CONTAINING PROTEASE ACTIVATION SEQUENCES AND METHODS OF USE FOR TREATMENT OF PROSTATE CANCER

PUBN-DATE: March 6, 2003

## INVENTOR-INFORMATION:

NAME	COUNTRY
DENMEADE, SAMUEL R	US
ISAACS, JOHN T	US
BUCKLEY, JAMES THOMAS	CA

INT-CL (IPC): C07 K 0/

EUR-CL (EPC): C07K014/47; C07K014/325, C07K014/33 , C07K014/705

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Image
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☐ 6. Document ID: WO 9852966 A1

L2: Entry 6 of 6

File: EPAB

Nov 26, 1998

PUB-NO: WO009852966A1

DOCUMENT-IDENTIFIER: WO 9852966 A1

TITLE: TISSUE SPECIFIC PRODRUG

PUBN-DATE: November 26, 1998

## INVENTOR-INFORMATION:

NAME	COUNTRY
ISSACS, JOHN T	US
DENMEADE, SAMUEL R	US
CHRISTENSEN, S BROGGER	DK
LILJA, HANS	SE

INT-CL (IPC): C07 K 7/00

EUR-CL (EPC): C07K014/47; A61K047/48, C07D307/93

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	EMC	Draw Desc	Image
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Clear

Generate Collection

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Find Refs

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Term	Documents
DENMEADE-SAMUEL-R\$	0
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DENMEADE-SAMUEL-R\$.IN..PGPB,USPT,EPAB,DWPI,TDBD.	6
(DENMEADE-SAMUEL-R\$.IN.).PGPB,USPT,EPAB,DWPI,TDBD.	6



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## Hit List

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Search Results - Record(s) 1 through 10 of 10 returned.

☐ 1. Document ID: US 20040029778 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 10

File: PGPB

Feb 12, 2004

PGPUB-DOCUMENT-NUMBER: 20040029778

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040029778 A1

TITLE: Tissue specific prodrugs

PUBLICATION-DATE: February 12, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Isaacs, John T.	Phoenix	MD	US	

US-CL-CURRENT: [514/2](#); [530/326](#), [530/327](#), [530/328](#), [530/329](#), [530/330](#), [530/331](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMC	Draw Desc	Image
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☐ 2. Document ID: US 20020058257 A1

L3: Entry 2 of 10

File: PGPB

May 16, 2002

PGPUB-DOCUMENT-NUMBER: 20020058257

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020058257 A1

TITLE: Diagnostic methods and gene therapy using reagents derived from the human metastasis suppressor gene KAI1

PUBLICATION-DATE: May 16, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Dong, Jin-Tang	Cockeysville	MD	US	
Barrett, J. Carl	Chapel Hill	NC	US	
Lamb, Patricia W	Cary	NC	US	
Isaacs, John T.	Phoenix	MD	US	

US-CL-CURRENT: [435/6](#); [435/7.23](#), [514/44](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	PMC	Draw Desc	Image
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☐ 3. Document ID: US 6756201 B2

L3: Entry 3 of 10

File: USPT

Jun 29, 2004

US-PAT-NO: 6756201

DOCUMENT-IDENTIFIER: US 6756201 B2

TITLE: Diagnostic methods and gene therapy using reagents derived from the human metastasis suppressor gene KAI1

DATE-ISSUED: June 29, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dong; Jin-Tang	Cockeysville	MD		
Barrett; J. Carl	Chapel Hill	NC		
Lamb; Patricia W.	Cary	NC		
Isaacs; John T.	Phoenix	MD		

US-CL-CURRENT: 435/6; 424/9.1, 435/7.23, 435/91.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	PMC	Draw Desc	Image
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☐ 4. Document ID: US 6545131 B1

L3: Entry 4 of 10

File: USPT

Apr 8, 2003

US-PAT-NO: 6545131

DOCUMENT-IDENTIFIER: US 6545131 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: April 8, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Pheonix	MD		
Denmeade; Samuel R.	Ellicott City	MD		
Christensen; S. Brogger	Nivaa			DK

US-CL-CURRENT: 530/391.7; 549/236

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	PMC	Draw Desc	Image
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☐ 5. Document ID: US 6504014 B1

L3: Entry 5 of 10

File: USPT

Jan 7, 2003

US-PAT-NO: 6504014

DOCUMENT-IDENTIFIER: US 6504014 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: January 7, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skonor			SE

US-CL-CURRENT: 530/391.7; 549/236

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 6. Document ID: US 6410514 B1

L3: Entry 6 of 10

File: USPT

Jun 25, 2002

US-PAT-NO: 6410514

DOCUMENT-IDENTIFIER: US 6410514 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: June 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skonor			SE

US-CL-CURRENT: 514/13; 514/14, 514/15, 514/16, 514/17, 514/18, 530/326, 530/327, 530/328, 530/329, 530/330

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 7. Document ID: US 6265540 B1

L3: Entry 7 of 10

File: USPT

Jul 24, 2001

US-PAT-NO: 6265540

DOCUMENT-IDENTIFIER: US 6265540 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: July 24, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skantor			SE

US-CL-CURRENT: 530/326; 530/327, 530/328, 530/329, 530/330

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 8. Document ID: US 6204000 B1

L3: Entry 8 of 10

File: USPT

Mar 20, 2001

US-PAT-NO: 6204000

DOCUMENT-IDENTIFIER: US 6204000 B1

**\*\* See image for Certificate of Correction \*\***

TITLE: Diagnostic methods and gene therapy using reagents derived from the human metastasis suppressor gene KAI1

DATE-ISSUED: March 20, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dong; Jin-Tang	Cockeysville	MD		
Barrett; J. Carl	Chapel Hill	NC		
Lamb; Patricia W.	Cary	NC		
Isaacs; John T.	Phoenix	MD		

US-CL-CURRENT: 435/7.23; 435/6, 436/64

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 9. Document ID: WO 3018611 A2

L3: Entry 9 of 10

File: EPAB

Mar 6, 2003

PUB-NO: WO003018611A2

DOCUMENT-IDENTIFIER: WO 3018611 A2

TITLE: PROAEROLYSIN CONTAINING PROTEASE ACTIVATION SEQUENCES AND METHODS OF USE FOR TREATMENT OF PROSTATE CANCER

PUBN-DATE: March 6, 2003

## INVENTOR-INFORMATION:

NAME	COUNTRY
------	---------

DENMEADE, SAMUEL R  
ISAACS, JOHN T  
BUCKLEY, JAMES THOMAS

US  
US  
CA

INT-CL (IPC): C07 K 0/

EUR-CL (EPC): C07K014/47; C07K014/325, C07K014/33 , C07K014/705

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	NUMC	Draw Desc	Image
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☐ 10. Document ID: WO 9634117 A1

L3: Entry 10 of 10

File: EPAB

Oct 31, 1996

PUB-NO: WO009634117A1

DOCUMENT-IDENTIFIER: WO 9634117 A1

TITLE: DIAGNOSTIC METHODS AND GENE THERAPY USING REAGENTS DERIVED FROM THE HUMAN METASTASIS SUPPRESSOR GENE KAI1

PUBN-DATE: October 31, 1996

INVENTOR-INFORMATION:

NAME

COUNTRY

DONG, JIN-TANG

BARRETT, J CARL

LAMB, PATRICIA W

ISAACS, JOHN T

INT-CL (IPC): C12 Q 1/68; C07 K 14/725; C07 K 16/30; G01 N 33/574

EUR-CL (EPC): C07K016/30; C12Q001/68, C07K014/705

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	NUMC	Draw Desc	Image
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Term	Documents
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ISAACS-JOHN-T\$.IN..PGPB,USPT,EPAB,DWPI,TDBD.	10
(ISAACS-JOHN-T\$.IN.).PGPB,USPT,EPAB,DWPI,TDBD.	10

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Search Results - Record(s) 1 through 15 of 15 returned.

☐ 1. Document ID: US 20040101914 A1

Using default format because multiple data bases are involved.

L6: Entry 1 of 15

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040101914

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040101914 A1

TITLE: Novel antibody, immunoassay and method for prostate cancer detection

PUBLICATION-DATE: May 27, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pettersson, Kim	Turku		FI	
<u>Lilja, Hans</u>	Skanor		SE	
Lovgren, Timo	Turku		FI	
Niemela, Pauliina	Turku		FI	

US-CL-CURRENT: 435/7.23; 530/350, 530/388.26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	NUMC	Draw Desc	Image
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☐ 2. Document ID: US 20020123616 A1

L6: Entry 2 of 15

File: PGPB

Sep 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020123616

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020123616 A1

TITLE: Prostate specific antigen (PSA) -proteinase inhibitors complexes

PUBLICATION-DATE: September 5, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
<u>Lilja, Hans</u>	Skannor		SE	
Stenman, Ulf-Hakan	Grankulla		FI	

US-CL-CURRENT: 530/387.7; 435/7.23

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 3. Document ID: US 6504014 B1

L6: Entry 3 of 15

File: USPT

Jan 7, 2003

US-PAT-NO: 6504014

DOCUMENT-IDENTIFIER: US 6504014 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: January 7, 2003

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skaror			SE

US-CL-CURRENT: 530/391.7; 549/236

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 4. Document ID: US 6410514 B1

L6: Entry 4 of 15

File: USPT

Jun 25, 2002

US-PAT-NO: 6410514

DOCUMENT-IDENTIFIER: US 6410514 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: June 25, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skaror			SE

US-CL-CURRENT: 514/13; 514/14, 514/15, 514/16, 514/17, 514/18, 530/326, 530/327, 530/328, 530/329, 530/330

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 5. Document ID: US 6265540 B1

L6: Entry 5 of 15

File: USPT

Jul 24, 2001

US-PAT-NO: 6265540

DOCUMENT-IDENTIFIER: US 6265540 B1

TITLE: Tissue specific prodrug

DATE-ISSUED: July 24, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Isaacs; John T.	Baltimore	MD		
Denmeade; Samuel R.	Baltimore	MD		
Christensen; S. Brogger	Copenhagen			DK
Lilja; Hans	Skonor			SE

US-CL-CURRENT: 530/326; 530/327, 530/328, 530/329, 530/330

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMK	Draw Desc	Image
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☐ 6. Document ID: US 6143509 A

L6: Entry 6 of 15

File: USPT

Nov 7, 2000

US-PAT-NO: 6143509

DOCUMENT-IDENTIFIER: US 6143509 A

**\*\* See image for Certificate of Correction \*\***

TITLE: Prostate specific antigen peptides and uses thereof

DATE-ISSUED: November 7, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dowell; Barry Lee	Mundelein	IL		
Bridon; Dominique P.	San Francisco	CA		
Qiu; Xiaoxing	Gurnee	IL		
Lilja; Hans	Hollviken			SE
Piironen; Timo Petteri	Turku			FI
Vihinen; Mauno Antero	Helsinki			FI
Pettersson; Kim Sverker Immanuel	Turku			FI

US-CL-CURRENT: 435/7.23; 435/810, 436/64, 530/387.7, 530/387.9, 530/388.8

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMK	Draw Desc	Image
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☐ 7. Document ID: US 5939533 A

L6: Entry 7 of 15

File: USPT

Aug 17, 1999

US-PAT-NO: 5939533

DOCUMENT-IDENTIFIER: US 5939533 A

TITLE: Assay of free and complexed prostate-specific antigen (PSA)

DATE-ISSUED: August 17, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lilja; Hans	S-23600 Hollviken			SE
Stenman; Ulf-H.ang.kan	SF-02700 Grankulla			FI

US-CL-CURRENT: 530/387.7; 435/326, 435/7.23, 530/388.25, 530/388.85, 530/389.3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FOI	Draw Desc	Image
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☐ 8. Document ID: US 5912158 A

L6: Entry 8 of 15

File: USPT

Jun 15, 1999

US-PAT-NO: 5912158

DOCUMENT-IDENTIFIER: US 5912158 A

TITLE: Prostate specific antigen (PSA)-proteinase inhibitor complexes

DATE-ISSUED: June 15, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lilja; Hans	S-23600 Hollviken			SE
Stenman; Ulf-H.ang.kan	SF-02700 Grankulla			FI

US-CL-CURRENT: 435/226; 435/219, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FOI	Draw Desc	Image
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☐ 9. Document ID: US 5614372 A

L6: Entry 9 of 15

File: USPT

Mar 25, 1997

US-PAT-NO: 5614372

DOCUMENT-IDENTIFIER: US 5614372 A

TITLE: Early detection of prostate cancer (CAP) by employing prostate specific antigen (PSA) and human glandular kallikrein (hGK-1)

DATE-ISSUED: March 25, 1997

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
------	------	-------	----------	---------

Lilja; Hans	236 34 Hollviken	SE
Lundwall; .ANG.ke	223 55 Lund	SE
Lovgren; Janita	20810 Turku	FI

US-CL-CURRENT: 435/7.23; 435/7.4, 435/7.92, 435/7.94, 435/7.95, 436/64, 436/813

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 10. Document ID: US 5501983 A

L6: Entry 10 of 15

File: USPT

Mar 26, 1996

US-PAT-NO: 5501983

DOCUMENT-IDENTIFIER: US 5501983 A

TITLE: Assay of free and complexed prostate-specific antigen

DATE-ISSUED: March 26, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lilja; Hans	S-23600 Hollviken			SE
Stenman; Ulf-Hakan	SF-02700 Grakulla			FI

US-CL-CURRENT: 436/518; 436/501, 436/514

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	FIGS	Draw Desc	Image
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☐ 11. Document ID: WO 9945398 A1

L6: Entry 11 of 15

File: EPAB

Sep 10, 1999

PUB-NO: WO009945398A1

DOCUMENT-IDENTIFIER: WO 9945398 A1

TITLE: METHOD FOR DIFFERENTIATION OF PROSTATE CANCER

PUBN-DATE: September 10, 1999

## INVENTOR-INFORMATION:

NAME	COUNTRY
KWIATKOWSKI, MACIEJ	PL
HUGOSSON, JONAS	SE
LILJA, HANS	SE
LOEVGREN, TIMO	FI
PETTERSSON, KIM	FI
PIIRONEN, TIMO	FI
RECKER, FRANZ	CH

INT-CL (IPC): G01 N 33/574

EUR-CL (EPC): G01N033/574

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMC	Draw Desc	Image
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☐ 12. Document ID: WO 9852966 A1

L6: Entry 12 of 15

File: EPAB

Nov 26, 1998

PUB-NO: WO009852966A1

DOCUMENT-IDENTIFIER: WO 9852966 A1

TITLE: TISSUE SPECIFIC PRODRUG

PUBN-DATE: November 26, 1998

## INVENTOR-INFORMATION:

## NAME

ISSACS, JOHN T

DENMEADE, SAMUEL R

CHRISTENSEN, S BROGGER

LILJA, HANS

## COUNTRY

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INT-CL (IPC): C07 K 7/00

EUR-CL (EPC): C07K014/47; A61K047/48, C07D307/93

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RIMC	Draw Desc	Image
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☐ 13. Document ID: WO 9729199 A2

L6: Entry 13 of 15

File: EPAB

Aug 14, 1997

PUB-NO: WO009729199A2

DOCUMENT-IDENTIFIER: WO 9729199 A2

TITLE: PROSTATE SPECIFIC ANTIGEN PEPTIDES AND USES THEREOF

PUBN-DATE: August 14, 1997

## INVENTOR-INFORMATION:

## NAME

DOWELL, BARRY LEE

BRIDON, DOMINIQUE P

QIU, XIAOXING

LILJA, HANS

PIIRONEN, TIMO PETTERI

VIHINEN, MAUNO ANTERO

PETTERSSON, IMMANUEL KIM SVERKE

## COUNTRY

INT-CL (IPC): C12 N 15/57; C07 K 16/40; G01 N 33/573; C12 N 9/64

EUR-CL (EPC): C07K016/40; C12N009/64



Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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☐ 14. Document ID: EP 635575 A1

L6: Entry 14 of 15

File: EPAB

Jan 25, 1995

PUB-NO: EP000635575A1

DOCUMENT-IDENTIFIER: EP 635575 A1

TITLE: Monoclonal antibodies against epitopes found in free but not in alpha-1-antichmotrypsin complexed prostate specific antigen.

PUBN-DATE: January 25, 1995

## INVENTOR-INFORMATION:

NAME

MATIKAINEN, MARJA-TERTTU

LILJA, HANS

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INT-CL (IPC): C12 P 21/08; C12 N 5/20; G01 N 33/573; G01 N 33/574

EUR-CL (EPC): C07K016/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Clip Img	Ima
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☐ 15. Document ID: WO 9201936 A1

L6: Entry 15 of 15

File: EPAB

Feb 6, 1992

PUB-NO: WO009201936A1

DOCUMENT-IDENTIFIER: WO 9201936 A1

TITLE: ASSAY OF FREE AND COMPLEXED PROSTATE-SPECIFIC ANTIGEN (PSA)

PUBN-DATE: February 6, 1992

## INVENTOR-INFORMATION:

NAME

LILJA, HANS

STENMAN, ULF-HAAKAN

COUNTRY

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INT-CL (IPC): G01N 33/573; G01N 33/574

EUR-CL (EPC): G01N033/573; G01N033/574

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMOC	Draw Desc	Image
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Term	Documents
LILJA-HANS	15
LILJA-HAN	0

LILJA-HANS.IN..PGPB,USPT,EPAB,DWPI,TDBD.	15
(LILJA-HANS.IN.).PGPB,USPT,EPAB,DWPI,TDBD.	15

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